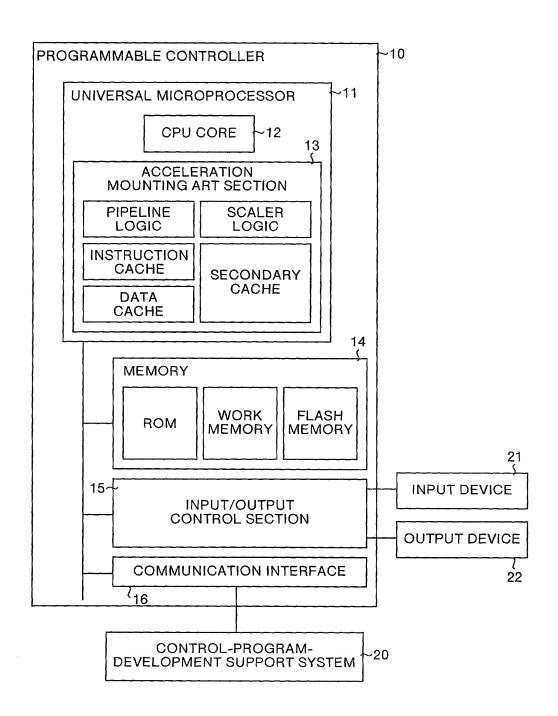
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FIG.1

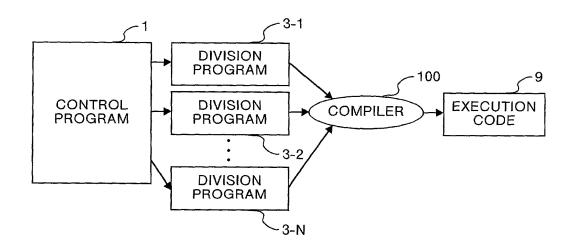


Inventors: MINAMIDE et al. Atty Docket No.: 401073/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 2/24

FIG.2



FIG.3



3/24

FIG.4

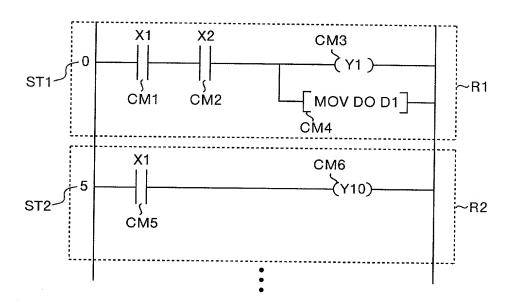
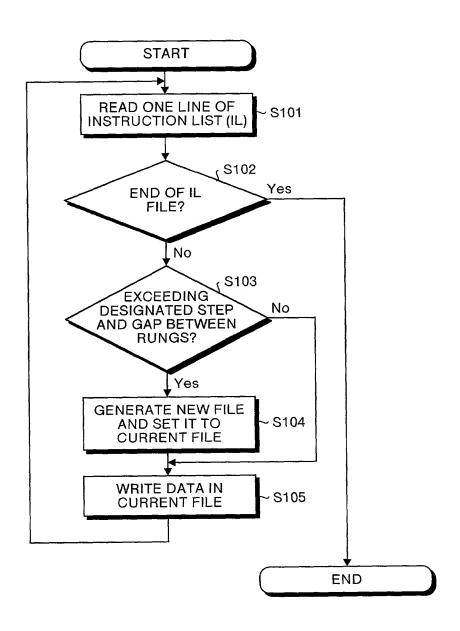


FIG.5

NUMBER OF STEPS	FILE NAME AFTER DIVISION
0~99	Control1.il
100~199	Control2.il
•	•

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FIG.6



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Atty Docket No.: 401073/SAKAI
Leydig, Voit & Mayer, Ltd.
202-737-6770

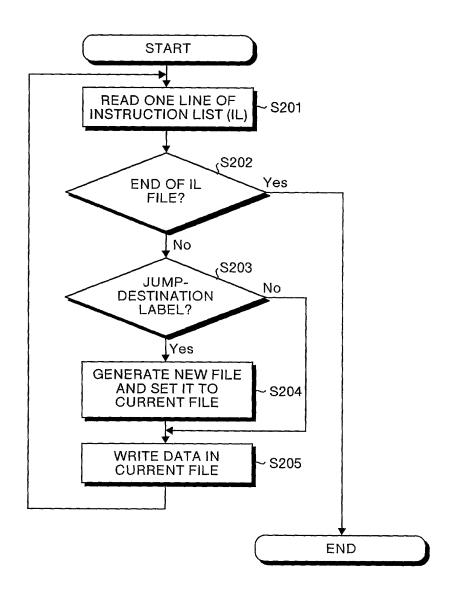
5/24

# FIG.7

JUMP- DESTINATION LABEL NAME	FILE NAME AFTER DIVISION
P 1	Control1.il
P 2	Control2.il
•	•

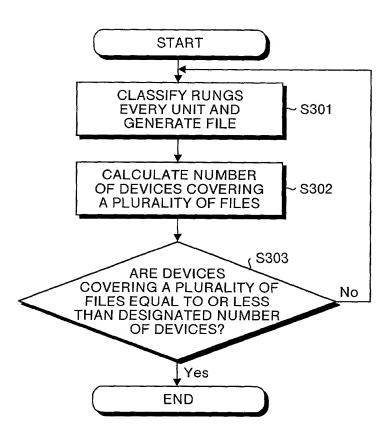
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202-737-6770
6/24

FIG.8



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Atty Docket No.: 401073/SAKAI
Leydig, Voit & Mayer, Ltd.
202-737-6770
7/24

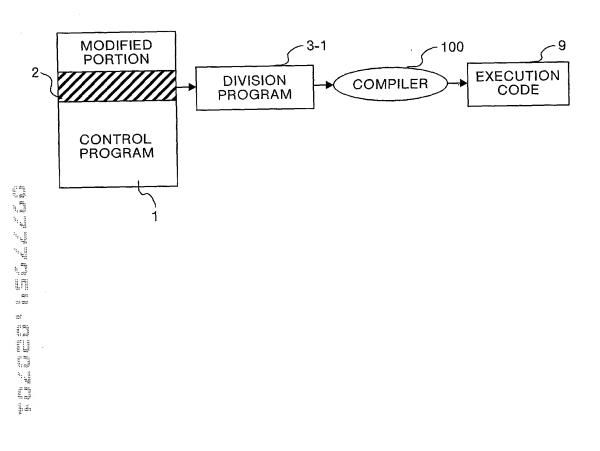
FIG.9



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Atty Docket No.: 401073/SAKAI
Leydig, Voit & Mayer, Ltd.

202-737-6770 8/24

**FIG.10** 



Inventors: MINAMIDE et al. Atty Docket No.: 401073/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 9/24

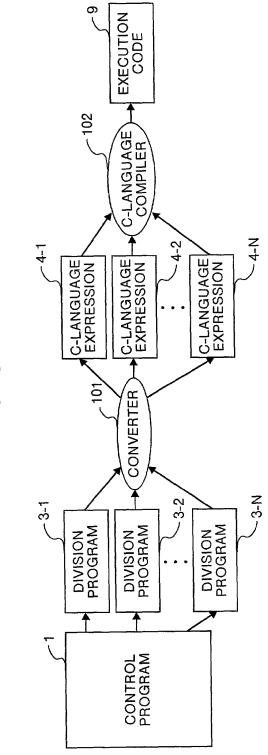
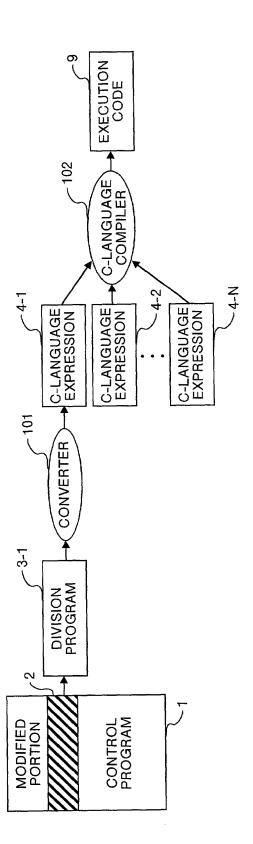


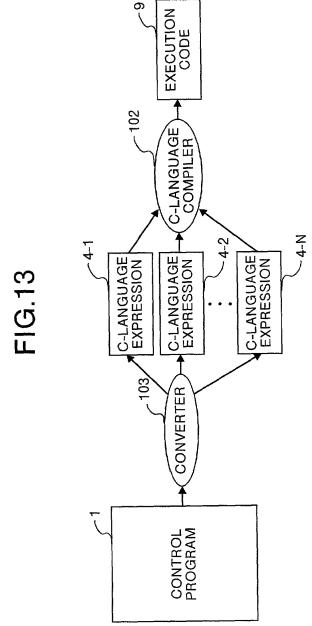
FIG. 11

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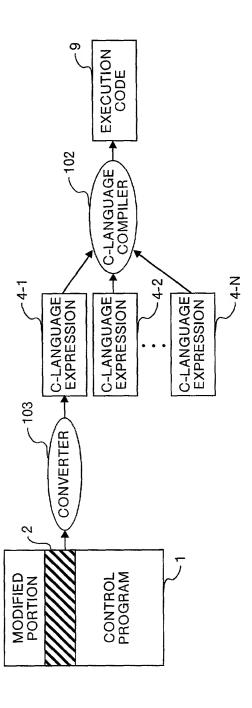
FIG. 12



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Atty Docket No.: 401073/SAKAI
Leydig, Voit & Mayer, Ltd.
202-737-6770
11/24



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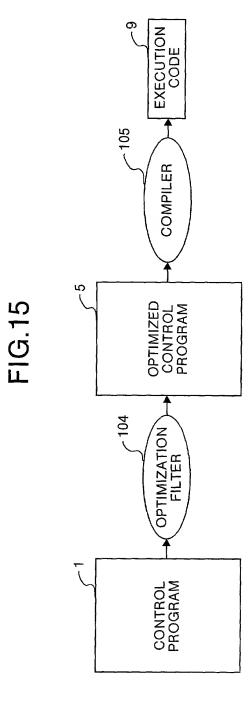
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Atty Docket No.: 401073/SAKAI

Leydig, Voit & Mayer, Ltd.

202-737-6770

13/24



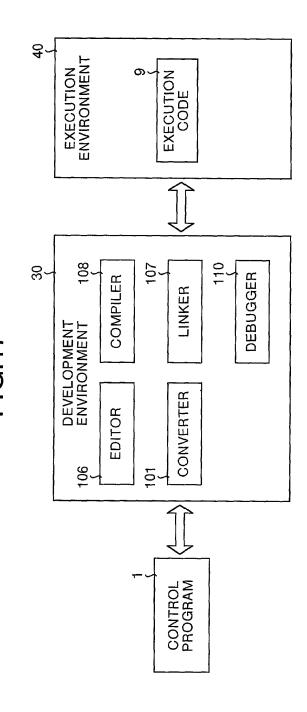
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Atty Docket No.: 401073/SAKAI
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202-737-6770
14/24

# **FIG.16**

INSTRUCTION	SIZE (NUMBER (OF STEPS)	PROCESSING TIME (msec)
LD,OUT	1K	XX
LD,AND,OUT	1K	YY
;	:	ŧ
LDI,AND,OUT	10K	ZZ
:	:	:





Inventors: MINAMIDE et al. Atty Docket No.: 401073/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 16/24

**FIG.18** 

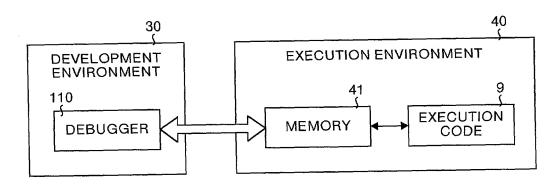
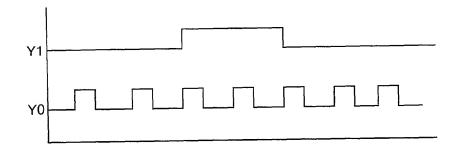


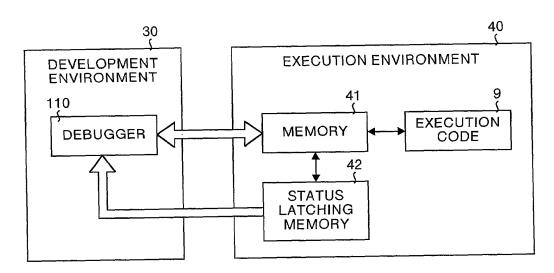
FIG.19



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Atty Docket No.: 401073/SAKAI
Leydig, Voit & Mayer, Ltd.
202-737-6770
17/24

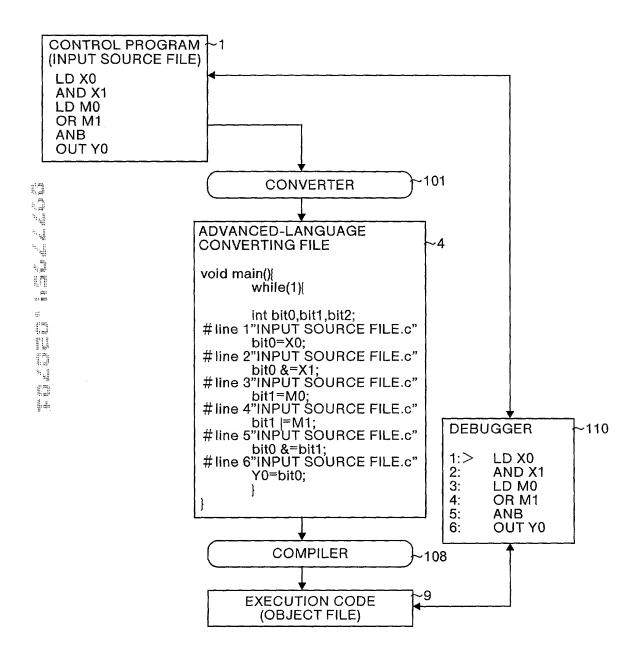
**FIG.20** 



And the control of th

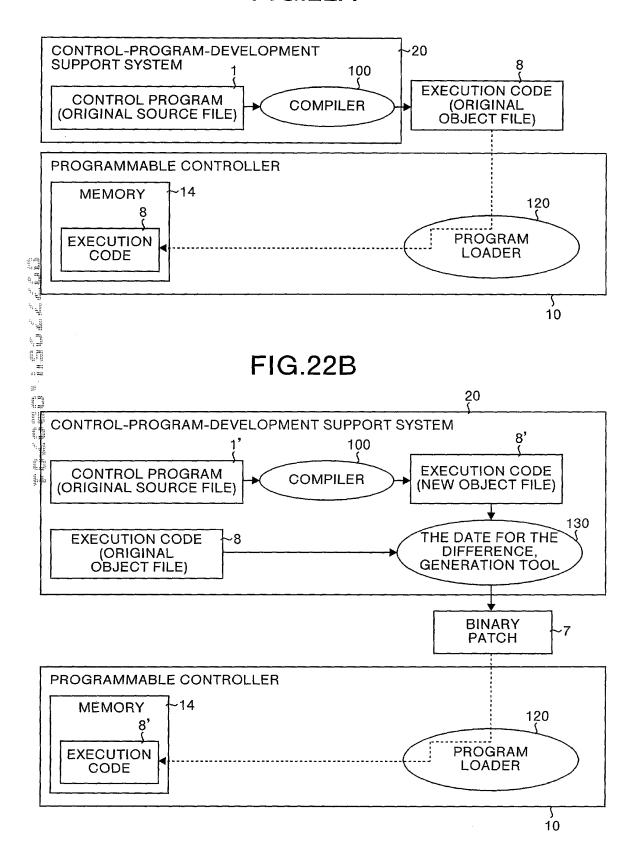
Atty Docket No.: 401073/SAKAI Leydig, Voit & Mayer, Ltd. 202-737-6770 18/24

**FIG.21** 

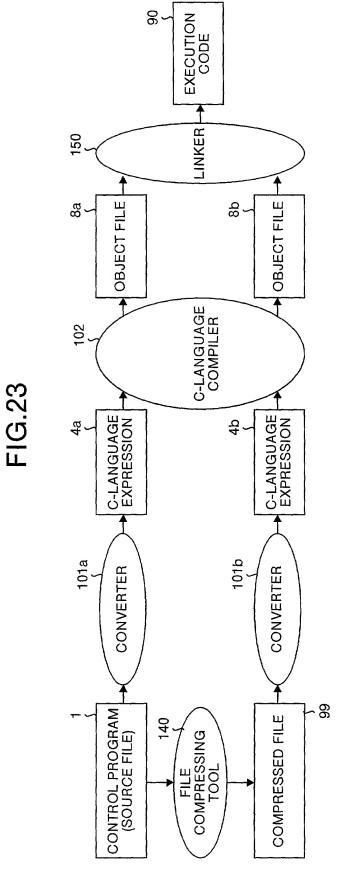


202-737-6 19/24

### FIG.22A







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## **FIG.24**

#### SOURCE FILE

LD	Х0	
OR	X2	
LD	X1	
OR	Х3	
ANB		
LD	X4	
AND	X5	
ORB		
OUT	M0	
LD	X1C	
MPS		
AND	M8	
OUT	Y30	
MPP		
OUT	Y31	
LD	X1D	
MPS		
AND	М9	
MPS		
AND	M68	
OUT	Y32	
MPP		
AND	T0	
OUT	Y33	
MPP		
OUT	Y34	

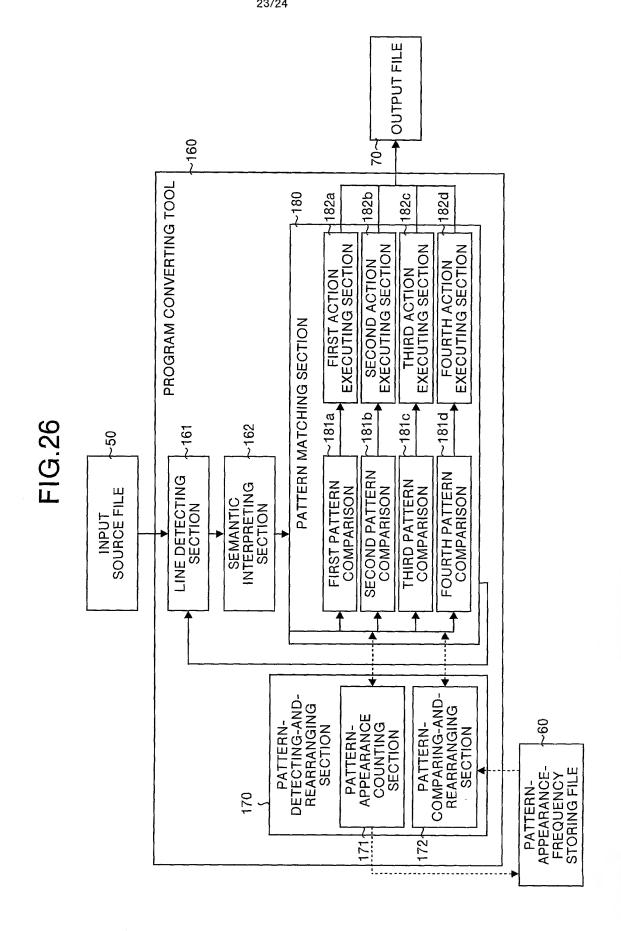
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C-LANGUAGE EXPRESSION OF COMPRESSED FILE

signed char\* \_InputSourceName="sample.il.gz";

0x48,0x34,0x00,0xc6,0x33,0x84,0xaa,0x75,0x41,0x56,0x6b,0x89,0xcc,0x31,0x83,0xeb 0x1f,0x8b,0x08,0x08,0x9b,0xd9,0x84,0x39,0x00,0x03,0x73,0x61,0x6d,0x70,0x6c,0x65, 0x34,0x82,0xea,0x04,0x09,0x87,0x18,0xc0,0x44,0x8d,0x51,0xcc,0x03,0x3a,0x08,0x00 0x2e,0x69,0x6c,0x60,0xf3,0x71,0xe1,0x8c,0x30,0xe0,0xe5,0xf2,0x0f,0xe2,0x8c,0x30, 0x72,0x67,0x5e,0x2e,0xdf,0x80,0x60,0x88,0x0a,0x5f,0x0b,0x88,0x64,0xa4,0xb1,0x01 0x09,0x88,0x0d,0xa4,0x4d,0x41,0x52,0x40,0x31,0xff,0xd0,0x10,0x4e,0x5f,0x03,0xa8, 0xe2,0xe5,0xf2,0x01,0xf2,0x0c,0x21,0x3c,0x63,0x5e,0x2e,0x47,0x8f,0x27,0x88,0x90, 0x10,0xeb,0x7d,0x3a,0xb9,0x00,0x00,0x00); unsigned char \_InputSource[]={





202-737-6770 24/24

**FIG.27** 

